

10/541518

PATENT

81864.0064

Express Mail Label No. EV 548 040 183 US

IC20 Rec'd PCT/PTO 37 JUL 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mitsuru FUJII et al.

Serial No: Not assigned

Filed: July 7, 2005

For: Pattern Formation Device, Pattern  
Formation Method and Pattern  
Formation System

Art Unit: Not assigned

Examiner: Not assigned

**TRANSMITTAL OF  
INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sirs:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(b), but *before* the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

**§1.97(e) STATEMENT**

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification

after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**OR FEE**

☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). [OR:] Please charge the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c) (\$180.00) to Deposit Account No. 50-1314. A copy of this petition is enclosed.

3. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).

**§1.97(e) STATEMENT**

I, the person signing below, state:

☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

**OR**

☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

**AND FEE**

☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).

4. ☒ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. **A copy of this petition is enclosed.**
5. ☒ A list of 20 reference(s) is in the enclosed Form PTO-1449.

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NON-ENGLISH LANGUAGE REFERENCES

- ☒ Enclosed is a search report for a counterpart application. The search report Examiner has provided comments on the relevancy of any non-English language references cited in the search report.
- ☒ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references: N/A

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By: 

Dariush G. Adli  
Registration No. 51,386  
Attorney for Applicant(s)

Date: July 7, 2005

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071  
Telephone: (213) 337-6700  
Facsimile: (213) 337-6701

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FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)  
81864.0064

Application Number  
10/541518

Applicant

Mitsuru FUJII et al.

Filing Date

July 7, 2005

Group Art Unit

Not assigned

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	US 2002/0063350 A1	05/30/02	Kazuyuki Matsumoto			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	03-160638	07/10/91	JP			Abstract	
	2001-026052	01/30/01	JP			Abstract	
	04-016315	01/21/92	JP			Abstract	
	05-312971	11/26/93	JP			Abstract	
	04-270633	09/28/92	JP			Abstract	
	2001-191348	07/17/01	JP			Abstract	
	2001-300954	10/30/01	JP			Abstract	
	2000-263573	09/26/00	JP			Abstract	
	11-156877	06/15/99	JP			Abstract	
	2000-263577	09/26/00	JP			Abstract	
	2002-225049	08/14/02	JP			Abstract	
	2001-247228	09/11/01	JP			Abstract	
	05-057590	03/09/93	JP			Abstract	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

(Use several sheets if necessary)

Docket Number (Optional)  
81864.0064Application Number  
10/541518  
Not assigned

Applicant

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Not assigned

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	07-241863	09/19/95	JP			Abstract	
	05-318747	12/03/93	JP			Abstract	
	10-151675	06/09/98	JP			Abstract	
	2002-316343	10/29/02	JP			Abstract	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C.M. Sotomayor et al., "Nanoimprint lithography: an alternative nanofabrication approach", Materials Science & Engineering C, Elsevier Science, 2002, Vol. 989, pages 1-9
	G.M. Whitesides, J.C. Love, "Technique for Fabricating Nano Structures", Nikkei Science, Nihon Keizai Shimbun, Inc. December 1, 2001, Vol. 31, No. 12, pages 30-41.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.